

Fig.1

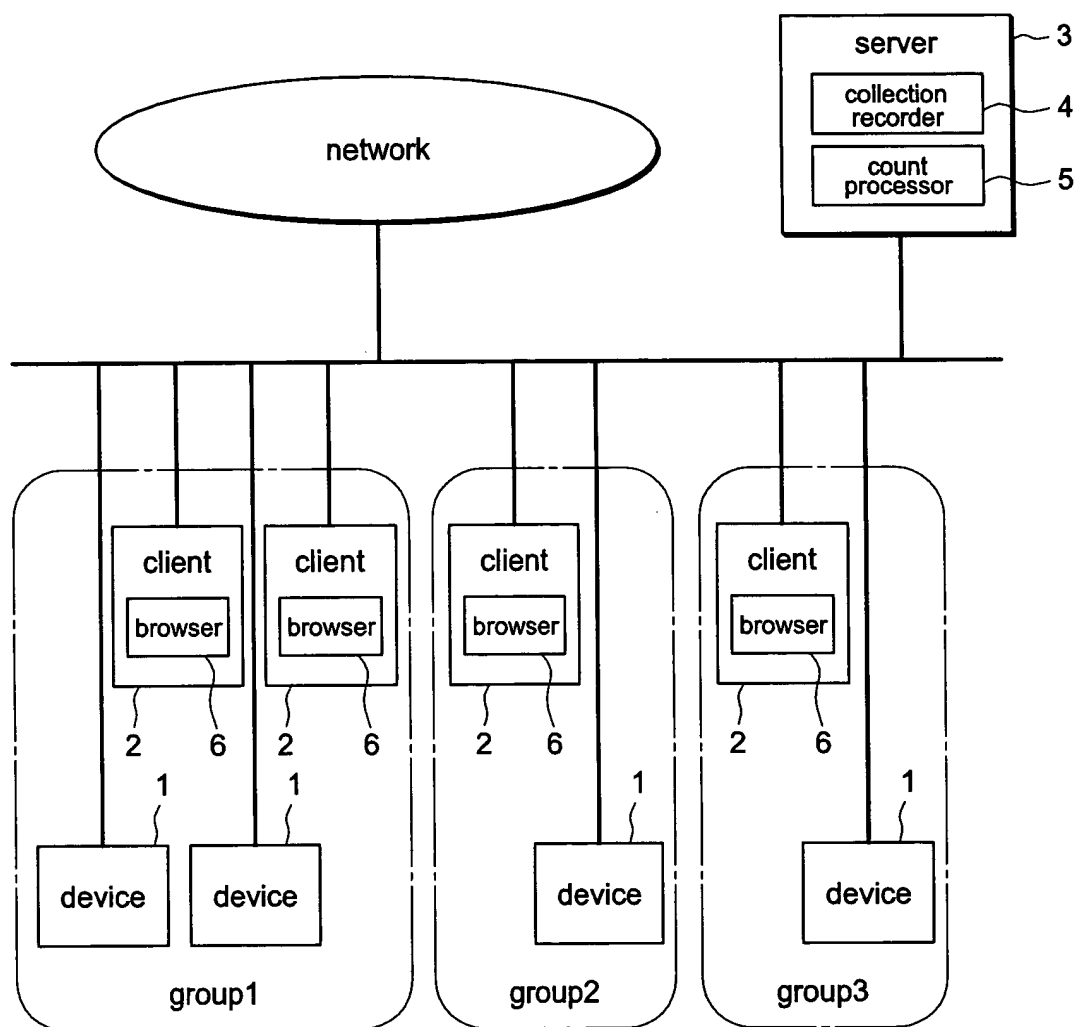


Fig.2(A)

job history
* <u>job history</u> * <u>display item setting</u>
job count
* <u>job count</u>
* <u>help</u>
* <u>log out</u>

Fig.2(B)

job history
* <u>job history</u> * <u>display item setting</u>
job count
* <u>job count</u>
management
* <u>group</u> * <u>user</u> * <u>device</u> * <u>export</u> * <u>password</u>
* <u>help</u>
* <u>log out</u>

Fig.3

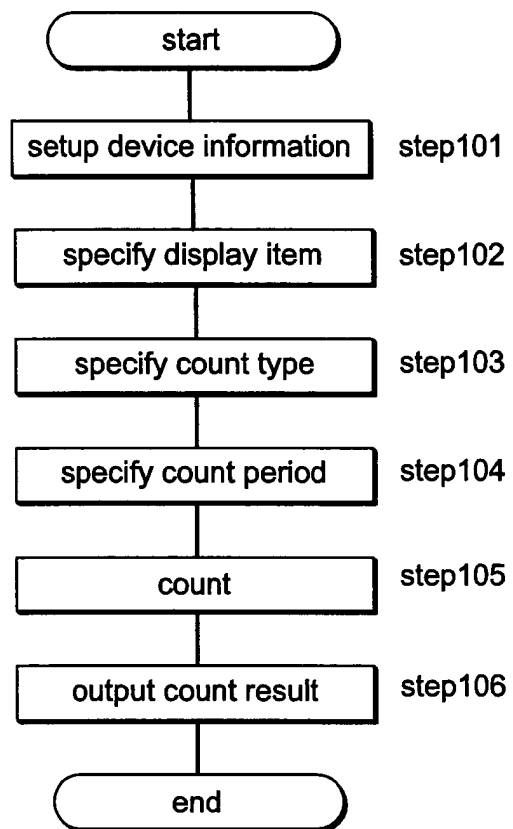


Fig.4

input screen for job count conditions

back

forward

stop

refresh

address

http://www.\*\*\*.co.jp/\*\*\*\*/\*\*\*\*

job history

\* job history

\*display item setting

job count

\* job count

\* help

\*log out

job count

count items and output report

perform

reset

count type	interval
by group ▼	start day 11 ▼ month 11 ▼ year 2002
by group	end day 11 ▼ month 11 ▼ year 2002
by user	
by device	
by job type	

group	user	device	job type	paper size
ALL	ALL	ALL	ALL ▲	ALL ▲
Group-00	Dona	Print1	FAX	Ledger
Group-01	Jessica	Print2	FAX	Legal
	Noriko	Print3	IFAX	Letter
	Hirono	MFP1	IFAX	A3
		MFP2	Mailbox register ▼	A4 ▼

Fig. 5

Job type name	Content	Setup item
G3 FAX reception	FAX received with G3 mode	All pages, monochrome page, printed page, FAX reception page, FAX transmission page
G3 FAX transmission	FAX transmitted with G3 mode	FAX transmission page, FAX transmission time
IFAX reception	FAX received via Internet	FAX transmission page, printed page, FAX transmission time, job size, all pages, monochrome page
IFAX transmission	FAX transmitted via Internet	FAX transmission page, FAX transmission time
PC printout	Printout from PC	All page, printed page, monochrome page
PC scan	Scan retrieved by PC	PC scanning page
Copy	Copy	Monochrome page, all pages, printed page, PC scanning page
PC FAX reception	FAX received by PC	FAX reception page, FAX transmission time
PC FAX transmission	FAX transmitted from PC	FAX transmission time, FAX transmission page
Mailbox registration	Security printing	All pages, printed pages, monochrome page
Tandem (master)	Tandem transmission side	Monochrome page, all pages, printed page, PC scanning page
Tandem (slave)	Tandem reception side	All pages, printed page, monochrome page
Remote (master)	Remote transmission side	PC scanning page
Remote (slave)	Remote reception side	All pages, printed page, monochrome page

Fig.6

screen for job count result

backforwardstoprefresh

addresshttp://www.\*\*\*.co.jp/\*\*\*\*/\*\*\*\*

job history

\* job history

\*display item setting

job count

\* job count

\* help

\*log out

job count > by group

report count result by group

back

search conditions

summary	by group
interval	1-6-2002—1-10-2002
job type	ALL
device	ALL
paper size	ALL
group	ALL
user	ALL

\*Group-01

job type	device	pages	unit price	total
PC printing	development 1	10	.25	2.5
	development 1	20	.20	4.0

Fig.7(A)

group	user	device	pages	unit price	total
development 1	Donna	print 1	10	0.25	2.5
		print 2	2	0.2	4
		user total			6.5
	Jessica	print 1	20	0.25	5
		user total			5
	Noriko	print 2	10	0.2	2
		print 3	4	0.1	0.4
		user total			2.4
	group total				13.9
development 2	Hirono	print 2	40	0.2	8
		user total			8
	group total				8
job type total					21.9

Fig.7(B)

group	job type	user	pages	unit price	total
development 1	PC printing	Donna	10	0.25	2.5
		Jessica	20	0.25	5
		job type total			7.5
	scanning	-	10	0.2	2
		job type total			2
	Fax transmission	-	4	0.1	0.4
		-	6	0.1	0.6
		job type total			1
	group total				10.5
development 2	PC printing	job type total			0
	scanning	job type total			0
	Fax transmission	job type total			0
	group total				0
device total					10.5

Fig.7(C)

job type	device	pages	unit price	total
PC printing	print 1	10	0.25	2.5
	print 2	20	0.2	4
	job type total			6.5
scanning	MFP1	10	0.1	1
	job type total			1
Fax transmission	MFP1	10	0.2	2.0
	MFP2	20	0.1	2
	job type total			4
group total				11.5

Fig.7(D)

job type	device	pages	unit price	total
PC printing	print 1	10	0.25	2.5
	print 2	20	0.2	4
	job type total			6.5
user total				6.5

Fig.8

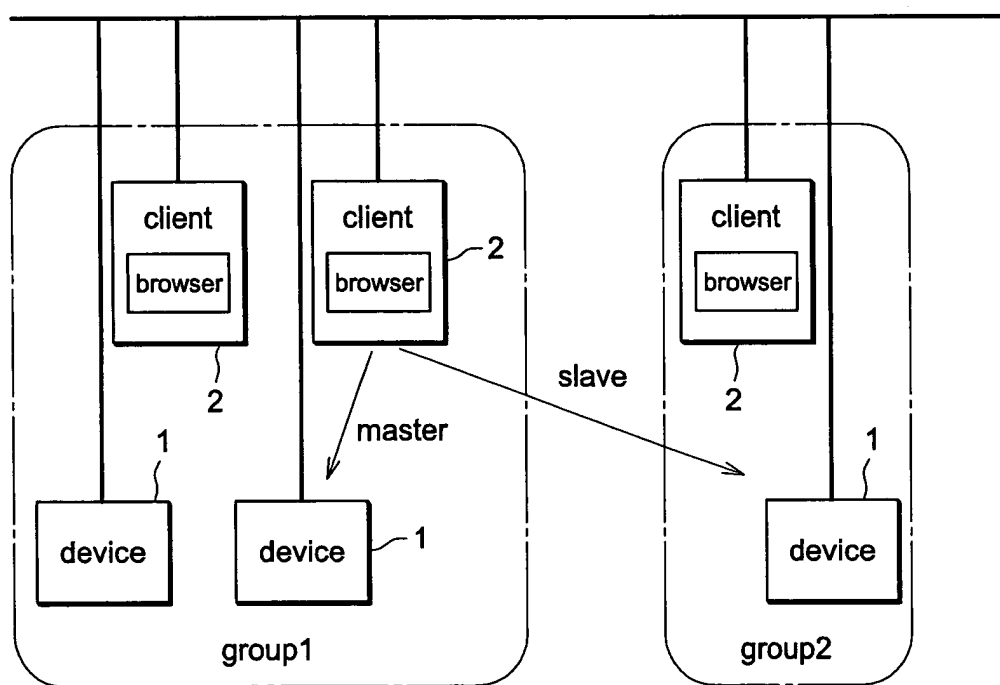




Fig.9

screen for display item setting

backforwardstoprefresh

addresshttp://www.\*\*\*.co.jp/\*\*\*\*/\*\*\*\*

job history

\* job history

\*display item setting

job count

\* job count

\* help

\*log out

job history > display item setting

add to/delete from item selection list

performresetcancel

menu change

selection item

job ID  
job name  
host name  
data type  
I/F type  
combined pages  
duplex printing  
finishing type  
color mode  
print quality

add all

add

delete

default

display order

log number  
device name  
group name  
user name  
job type  
job ending time  
printed pages

up

down

Fig. 10

\*: Required item

*Item name		Content
*Device name		
*Log number		Number that manages job data
*Group name		Name that identifies groups
User name		PC login name
Job ID		Number that identifies jobs
Job name		File name
Host name		IP address
*Job type		
Data type		GDI/PCL/PS
I/F type		Lpd/Parallel/IPP
Combined pages		N in 1 (1, 2...)
Duplex printing		Duplex (1, 2...)
Finishing type		Punch/staple/saddle stitch
Color mode		Color/Monochrome
Print quality		300/600dpi
Toner saver		ON/OFF
Job status		Error/cancel/normal completion
Job starting time		
*Job ending time		
*Total printed pages		Total number of printed pages (Duplex: 2)
Total fed sheets		Total number of fed sheets (Duplex: 1)
Total count number		Total counted number of sheets
Total PC scanned pages		Total number of pages scanned by PC
FAX transmission total pages		Total number of pages transmitted by FAX
FAX reception total pages		Total number of pages received by FAX
FAX transmission/reception total time		Total time used by online communication for FAX transmission/reception
Paper tray 1	Paper size	A4/B4/letter
	Paper type	Plane only
	Output pages	Number of pages (Duplex: 2)
	Output sheets	Number of sheets (Duplex: 1)
Paper tray 2	The detail is same as paper tray 1.	
	.	.
	.	.
	.	.
LCT	The detail is same as paper tray 1.	

Fig.11

screen for device information list

back

forward

stop

refresh

addresshttp://www.\*\*\*.co.jp/\*\*\*\*/\*\*\*\*

job history

\* job history

\* display item setting

job count

\* job count

management

\* group

\* user

\* device

\* export

\* password

\* help

\* log out

management > device

display setup status of device

search

register

delete

status

☐ normal

☐ alert status

☐ disabled

status	for collection	device name	model ID	ID address	setup location	delete
<input type="radio"/>	✓	199	**~***	**, **, ***, **		<input type="checkbox"/>
<input type="radio"/>	✓	249	**~***	**, **, ***, **		<input type="checkbox"/>

Fig.12

screen for adding device information


X																			
<div>back   forward   stop   refresh</div> <div>address   http://www.****.co.jp/****/****   </div>																			
<div><u>job history</u></div> <div>* <u>job history</u> * <u>display item setting</u></div> <div><u>job count</u></div> <div>* <u>job count</u></div> <div><u>management</u></div> <div>* <u>group</u> * <u>user</u> * <u>device</u> * <u>export</u> * <u>password</u></div> <div>* <u>help</u></div> <div>* <u>log out</u></div>	<div>management &gt; device &gt; add add device information</div> <div>perform   reset   cancel</div> <table border="1"><tr><td>device name</td><td><input type="text"/></td></tr><tr><td>IP address</td><td><input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></td></tr><tr><td>collection interval setup</td><td><input checked="" type="radio"/> auto   <input type="radio"/> manual   <input type="radio"/> none</td></tr><tr><td>collection interval</td><td><input type="text"/> second</td></tr><tr><td>print cost</td><td>¥ <input type="text"/></td></tr><tr><td>scan cost</td><td>¥ <input type="text"/></td></tr><tr><td>copy cost</td><td>¥ <input type="text"/></td></tr><tr><td>Fax transmission cost</td><td>¥ <input type="text"/></td></tr><tr><td>Fax reception cost</td><td>¥ <input type="text"/></td></tr></table>	device name	<input type="text"/>	IP address	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	collection interval setup	<input checked="" type="radio"/> auto <input type="radio"/> manual <input type="radio"/> none	collection interval	<input type="text"/> second	print cost	¥ <input type="text"/>	scan cost	¥ <input type="text"/>	copy cost	¥ <input type="text"/>	Fax transmission cost	¥ <input type="text"/>	Fax reception cost	¥ <input type="text"/>
	device name	<input type="text"/>																	
	IP address	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>																	
	collection interval setup	<input checked="" type="radio"/> auto <input type="radio"/> manual <input type="radio"/> none																	
	collection interval	<input type="text"/> second																	
	print cost	¥ <input type="text"/>																	
scan cost	¥ <input type="text"/>																		
copy cost	¥ <input type="text"/>																		
Fax transmission cost	¥ <input type="text"/>																		
Fax reception cost	¥ <input type="text"/>																		

Fig.13

screen for export information list

backforwardstoprefresh

addresshttp://www.\*\*\*\*.co.jp/\*\*\*\*/\*\*\*\*

job history

\* job history

\* display item setting

job count

\* job count

management

\* group

\* user

\* device

\* export

\* password

\* help

\* log out

management > export

display export information

register

delete

export job number	data type		delete
export 1	job history		<input type="checkbox"/>
export 2	job count	by user	<input type="checkbox"/>
export 3	job count	by device	<input type="checkbox"/>
export 4	job count	by job type	<input type="checkbox"/>

Fig.14

screen for adding export information

X																	
<div>back   forward   stop   refresh</div> <div>address   http://www.****.co.jp/****/****   </div>																	
<div>job history</div> <div>* <u>job history</u> * display item setting</div> <div>job count</div> <div>* <u>job count</u></div> <div>management</div> <div>* <u>group</u> * <u>user</u> * <u>device</u> * <u>export</u> * <u>password</u></div> <div>* <u>help</u></div> <div>* <u>log out</u></div>	<div>management &gt; export &gt; add add export information</div> <div>perform   reset   cancel</div> <table border="1"><tr><td>export job name</td><td colspan="3"><input type="text"/></td></tr><tr><td>data type</td><td colspan="3"><div><input checked="" type="radio"/> job history <input type="radio"/> job count</div><div>count type   <input type="text" value="group unit:by user"/> ▲</div></td></tr><tr><td>output interval</td><td><div><input type="radio"/> daily   output time   <input type="text" value="0 AM"/> ▲ <input type="radio"/> weekly   output day of the week   <input type="text" value="monday"/> ▲ <input checked="" type="radio"/> monthly   output day   <input type="text" value="1"/> ▲</div></td><td colspan="2"></td></tr><tr><td>output folder</td><td colspan="3"><input type="text" value="/LogDir/"/></td></tr></table>	export job name	<input type="text"/>			data type	<div><input checked="" type="radio"/> job history <input type="radio"/> job count</div> <div>count type   <input type="text" value="group unit:by user"/> ▲</div>			output interval	<div><input type="radio"/> daily   output time   <input type="text" value="0 AM"/> ▲ <input type="radio"/> weekly   output day of the week   <input type="text" value="monday"/> ▲ <input checked="" type="radio"/> monthly   output day   <input type="text" value="1"/> ▲</div>			output folder	<input type="text" value="/LogDir/"/>		
	export job name	<input type="text"/>															
	data type	<div><input checked="" type="radio"/> job history <input type="radio"/> job count</div> <div>count type   <input type="text" value="group unit:by user"/> ▲</div>															
	output interval	<div><input type="radio"/> daily   output time   <input type="text" value="0 AM"/> ▲ <input type="radio"/> weekly   output day of the week   <input type="text" value="monday"/> ▲ <input checked="" type="radio"/> monthly   output day   <input type="text" value="1"/> ▲</div>															
	output folder	<input type="text" value="/LogDir/"/>															